

P. Patterson
#111B
2.22.02

PATENT APPLICATION

DO NOT ENTER

OK TO ENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2950.09US02

Bi et al.

Application No.: 09/557,696

Examiner: B. Gordon

Filed: April 25, 2000

Group Art Unit: 1743

For: COMBINATORIAL CHEMICAL SYNTHESIS

AMENDMENT AFTER FINAL

Box AF
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Final Office Action of December 17, 2001, reconsideration and allowance of the above-identified patent application are respectfully requested.

IN THE CLAIMS

Please add the following new claims 53-57:

53. (New) The method of claim 38 wherein the composition of the second quantity of fluid reactants is different from the composition of the first quantity of fluid reactants.
54. (New) The method of claim 38 wherein the reacting the first quantity of fluid reactants is within a fluid stream and wherein the reacting the second quantity of fluid reactant is within a fluid stream.
55. (New) The method of claim 38 wherein the apparatus has a radiation path defined by a radiation source and directing optical elements and wherein the reacting of the fluid reactant involves interacting radiation from the radiation source with the reactants.